

REMARKS

Applicants' counsel thanks Examiner Peng for the careful and thorough examination of the application. Claim 1 has been amended to incorporate the limitations previously found in dependent claim 13. Claim 28 has been cancelled. Claim 29 has been amended. Claims 13 and 30 have been canceled without prejudice. New claims 31-37 have been added, support for which is replete throughout the specification. Support for new claim 36 can be found at paragraph [0020], where it states that GP-50-A contains "less than about 0.5 weight percent" of a hydroxyl triazine, and Agent 5 in Table 2, where 3.64 weight percent of GP-50-A is included in the mold release agent. No new matter has been entered.

Applicants turn now to the Action.

Claim Objection

Claim 29 has been objected to on the ground that it does not further limit the claim from which it depends, namely claim 28.

Applicants' amendment to Claim 29 renders moot the objection.

Claim 28 states that the mold release agent is effective to set within one hour of being applied to a mold

surface. Claim 29 depends therefrom and further states the mold release agent is effective to cure within 1-8 hours of being applied to that surface. Respectfully, the modes of "setting" and "curing" are distinguished in the present application, for example at paragraphs [0025] and [0026] of the specification as-filed. Accordingly, "curing" in claim 29 is not the same as "setting" in claim 28, and claim 29 does introduce an additional feature not found in its antecedent claim. For at least these reasons, the objection to claim 29 has been overcome.

Section 102(b) Rejection:

Claims 1, 3-5, 16, 18-19 and 22-30 have been rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by U.S. Patent No. 5,000,861 (Yang) for the reasons given at pages 3-4, paragraph 4 of the Action.

Claim 2 has been rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by Yang as evidenced by Freeman for the reasons given at page 4, paragraph 5 of the Action.

Claims 28-30 stand rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by U.S. Patent No. 6,294,007 (Martin) for the reasons given at pages 5-6, paragraph 7 of the Action.

Applicants traverse the Section 102(b) rejections.

For the Examiner's benefit, Applicants set forth a brief description of the present invention.

The present invention provides a mold release agent comprising 0.003-2 weight percent amine-functional silicone, 0.001-2 weight percent hydroxy-functional silicone, and a triazine material, in a water carrier phase. The triazine material is present in an amount effective to promote room temperature film formation from the mold release agent following application thereof to a mold surface.

Yang claims a process for the preparation of an aqueous emulsion composition having improved long term stability which comprises the addition of water and one or more oil soluble hydrolysable hydrocarbyl silanes.

Claim 1 has been amended to incorporate the substantive recitations from claim 13, which has now been canceled. No rejections were presented against claim 13 in the Action. The Action indicated that claim 13 was objected to, but not rejected. For at least these reasons, the rejection of claim 1 has now been overcome, and that claim 1 is now in condition for allowance.

Martin claims a neat mold release composition providing for molded part paintability, comprising a stable blend of hydrophobic-modified organopolysiloxane and an

organofunctional organopolysiloxane, the organofunctional organopolysiloxane containing aminoorgano-functional, mercaptoorgano-functional, or both aminoorgano- and mercaptoorgano-functional groups.

It is well settled that in order to be an effective anticipatory reference, a single document must disclose each and every recitation of a claim under review. Failing such precise disclosure, rejections under Section 102 are improper. Here, neither Yang nor Martin possess such disclosure.

Therefore, as neither document discloses each and every recitation of the claims under review, the Section 102(b) rejections based thereon cannot stand. Applicants therefore requests reconsideration and withdrawal thereof.

In view of the claim amendments presented above, all claims in the application now depend from claim 1. Accordingly, it is believed that all claims are now in condition for allowance and early notice to that effect is respectfully requested.

Thus, the Section 102 rejections should no longer be maintained and should be withdrawn.

Section 103(a) Rejections:

Claims 28-30 stand rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by or, in the alternative under 35 U.S.C. § 103(a) as allegedly being obvious over U.S. Patent No. 6,294,007 (Martin) for the reasons given at pages 5-6, paragraph 7 of the Action.

Applicants cancellation of Claims 28 and 30 renders moot the Section 103 rejection thereof. Applicants traverse the Section 103(a) rejection of Claim 29.

Martin is discussed above.

Claim 29 is directed to and claims mold release agent comprising 0.003-2 weight percent amine-functional silicone, 0.001-2 weight percent hydroxy-functional silicone, and a triazine material in a water carrier phase, wherein the triazine material is present in an amount effective to promote room temperature film formation from said mold release agent following application thereof to a mold surface. A mold release agent being effective to cure at 5-40°C within 1-8 hours after being applied to a mold surface.

Martin fails to reach the invention as defined by Claim 29. It is only with the benefit of hindsight and improper reliance on the Applicants' specification that one of ordinary

skill in the art could possibly arrive at the invention as now defined by Claim 29, and Applicants do not concede that.

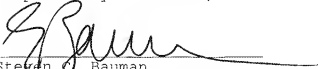
Hindsight can find no place in the examination of applications for Letters Patent of the United States as is well-settled. Riuz v. A.B. Chance Co., 57 USPQ2d 1164 (Fed. Cir. 2004).

Applicants therefore respectfully submit that the Section 103 rejection should no longer be maintained and thus request reconsideration and withdrawal thereof.

Applicants request a prompt and favorable examination of the subject application, based on the claims remaining in prosecution.

Applicants' undersigned attorney may be reached by telephone at (860) 571-5001 or by facsimile at (860) 571-5028. All correspondence should be directed to the address given below.

Respectfully submitted,



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